INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/001429

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B04B 5/12, B01D 45/14
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B04B, B01D, F01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

	MENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 0136103 A1 (ALFA LAVAL AB), 25 May 2001 (25.05.2001), figures 1,2, claims 1-10, abstract	1-10
A .	US 4460393 A (SAGET), 17 July 1984 (17.07.1984), figures 1-13, claims 1-6, abstract	1-10
		
A	EP 0553022 A1 (SAGET, PIERRE LAURENT), 28 July 1993 (28.07.1993), figures 1-14, claims 1-12, abstract	1-10
		<u> </u>

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+	Special categories of cited documents:	"T"	later document published after the international filing date or priority		
"A"	document defining the general state of the art which is not considered to be of particular relevance		date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive		
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other		step when the document is taken alone		
	special reason (as specified)	"Y"			
" O"	document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art		
"P"	document published prior to the international filing date but later than the priority date claimed	"& "	•		
Date	e of the actual completion of the international search	Date	of mailing of the international search report		
17	January 2005				
		2 0 -0 1- 2005			
Nan	ne and mailing address of the ISA/	Autho	rized officer		
	edish Patent Office				
Box 5055, S-102 42 STOCKHOLM		Fredrik Andersson/EK			
Facsimile No. +46 8 666 02 86		Telephone No. + 46 8 782 25 00			

X See patent family annex.

X Further documents are listed in the continuation of Box C.

INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/001429

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	EP 0340087 A1 (SAGET, PIERRE LAURENT), 2 November 1989 (02.11.1989), figures 1-23, claims 1-22, abstract	1-10
		
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INTERNATIONAL SEARCH REPORT

Information on patent tamily members

27/11/2004

International application No. PCT/SE 2004/001429

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